

A novel and improved method for performing paging is described. In one embodiment of the invention a searcher is used to detect spread spectrum signals. The searcher searches several pilot channels associated with several base stations. A controller selects at least two base stations that have associated pilot signal energies exceeding a threshold. A demodulator demodulates for paging channels transmitted by the at least two base stations. The paging channels are transmitted over substantially overlapping time slots. A combiner combines a result of the demodulation generated by demodulating each of the paging channels.

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Sub 1

[illegible]